

## ABSTRACT

An optical fiber light-transmissive structure especially suitable for decorative objects and capable of displaying splendid light effects, is  
5 formed by rolling process applied at any appropriate position of an optical fiber cord, so as to produce sophisticated changes at refracting planes at an interior of the optical fiber cord. Using the structure according to the invention, light beams entering into an input end of the optical fiber cord are able to show dazzling light effects at a light-emitting segment formed,  
10 thereby achieving results such as increasing a light-emitting area thereof, providing flexible arrangement of the light-emitting segment, and displaying artistic and lively light effects.